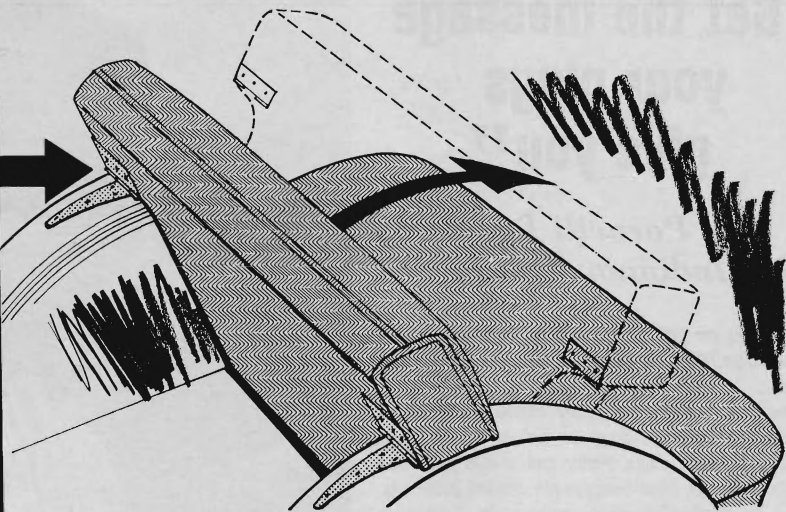
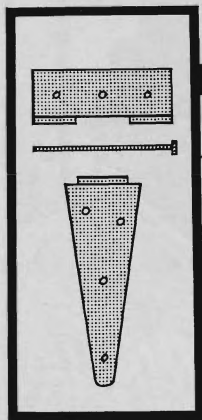




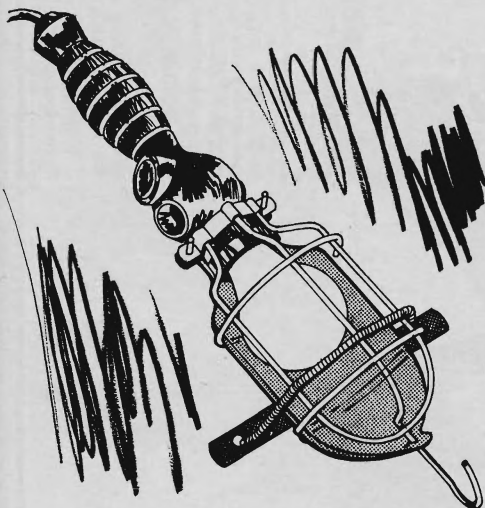
Hints from the Model Garage



Securing the side latches on the second-seat folding backrest is a matter of concern to many station-wagon owners. During hard braking, heavy loads pushing on the backrest may force the standard latch to give so that the second seat collapses. To

accommodate long objects, it must still be possible to fold the backrest. The solution: barn-door hinges, installed as shown. Pull out the pins, and you can fold the backrest forward; when the pins are in position, the seat is completely secure.

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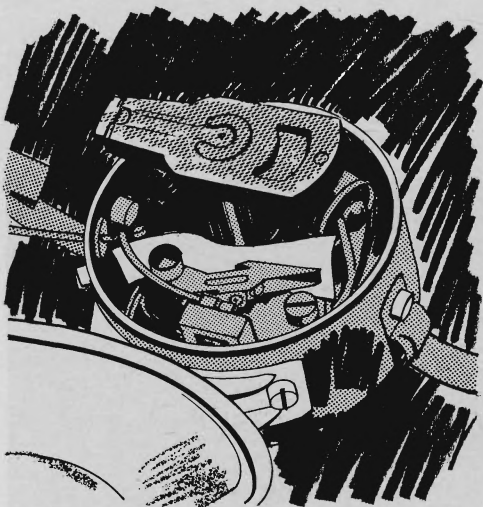


Most trouble lamps will roll if placed where they light up the spot where light is most needed. Stopping the rolling is easy: Just bore two holes in a metal strip 6" long and secure it to the lamp with a thin spring around the light guard.

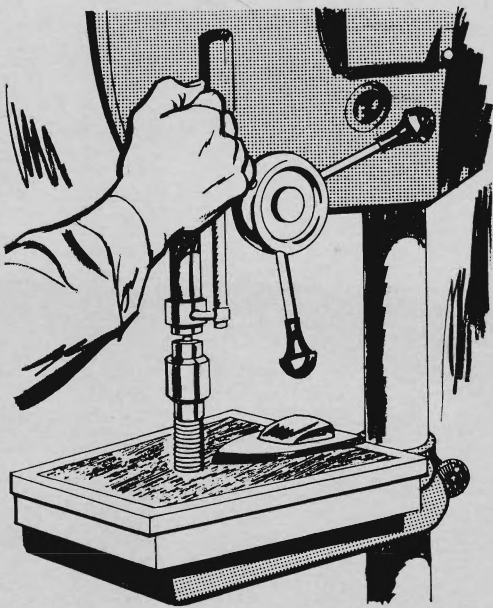


When you drain your radiator, you may lose precious antifreeze because of the drain-cock position, which causes dripping and splattering. Save the fluid by making a diagonal cut in an old elbow water hose and draining through it into a bucket.

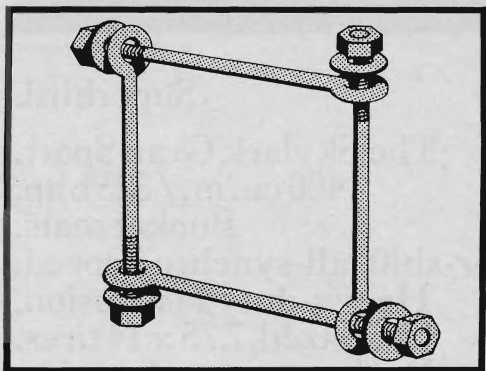
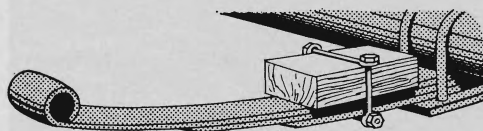
More Hints from the Model Garage



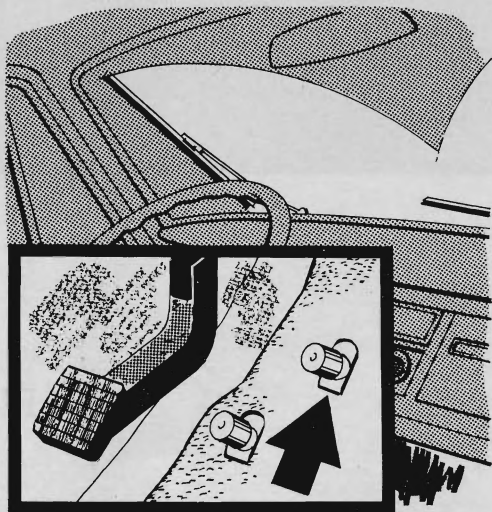
To check distributor points the fast way, insert a piece of paper stapled to a piece of carbon paper between the cam and the rubbing block. Turn the engine with the starter and check carbon imprint. If full contact is not shown, straighten the rocker arm.



Valve springs can be checked with a drill press and a bathroom scale. Lower the drill chuck on the spring, and compress to 50 pounds. Set the feed stop and compress all springs to the same point. Replace any spring showing more than a five-pound variation.



A makeshift repair of a broken main leaf needs only a 6" length of two-by-four, four $\frac{3}{4}$ "-by-6" eyebolts and nuts, four flat washers, and four lock washers. Jack up the car to ease the spring, fit the block of wood, and tighten the bolts as shown.



A foot switch for the windshield wipers is easy to make. Install a dimmer switch on the floor and connect it to the wiper motor and the wipers. This will enable you to keep your eyes on the road after a sudden splash instead of looking for the wiper knob.